

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500441.04	APPLICATION NO. Not yet assigned
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Judson R. Sharples et al.	
		FILING DATE Concurrently herewith	GROUP ART UNIT Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AD	AA	3,638,366	02/01/72	Gamache	51	326	
	AB	3,841,031	10/15/74	Walsh	51	283	
	AC	3,957,553	05/18/76	Smith	156	22	
	AD	4,638,553	01/27/87	Nilarp	29	580	
	AE	4,879,258	11/07/89	Fisher	437	225	
	AF	4,903,440	02/27/90	Larson et al.	51	298	
	AG	4,910,155	03/20/90	Cote et al.	437	8	
	AH	4,927,432	05/22/90	Budinger et al.	51	298	
	AI	4,954,141	09/04/90	Takiyama et al.	51	296	
	AJ	4,954,142	09/04/90	Carr et al.	51	309	
	AK	4,962,776	10/16/90	Liu et al.	134	11	
	AL	4,973,563	11/27/90	Prigge et al.	437	225	
	AM	4,992,135	02/12/91	Doan	156	636	
	AN	5,174,816	12/29/92	Aoyama et al.	106	203	
	AO	5,209,816	05/11/93	Yu et al.	156	636	
	AP	5,262,354	11/16/93	Cote et al.	437	195	
	AQ	5,300,155	04/05/94	Sandhu et al.	148	33	
	AR	5,318,927	06/07/94	Sandhu et al.	437	225	
	AS	5,335,453	08/09/94	Baldy et al.	51	67	
	AT	5,340,370	08/23/94	Cadien et al.	51	308	
	AU	5,354,490	10/11/94	Yu et al.	252	79.1	
	AV	5,389,194	02/14/95	Rostoker et al.	156	636	
	AW	5,391,258	02/21/95	Brancalone et al.	156	636	
AD	AX	5,397,397	03/14/95	Awad	134	1	

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AD	BA	5,543,312	09/26/95	Haas et al.	428	143	
	BB	5,456,627	10/10/95	Jackson et al.	451	11	
	BC	5,482,497	01/09/96	Gonnella et al.	451	57	
	BD	5,492,858	02/20/96	Bose et al.	437	67	
	BE	5,551,986	09/03/96	Jain	134	6	
	BF	5,575,885	11/19/96	Hirabayashi et al.	156	626.1	
	BG	5,578,362	11/26/96	Reinhardt et al.	428	147	
	BH	5,578,523	11/26/96	Fiordalice et al.	437	190	
	BI	5,624,303	04/29/97	Robinson	451	285	
	BJ	5,643,044	07/01/97	Lund	451	5	
	BK	5,645,682	07/08/97	Skrovan	451	56x	
	BL	5,679,169	10/21/97	Gonzales et al.	134	1.3	
	BM	5,692,950	12/02/97	Rutherford et al.	451	552	
	BN	5,707,492	01/13/98	Stager et al.	156	645.1	
	BO	5,759,427	06/02/98	Cibulsky et al.	216	91	
	BP	5,782,675	07/21/98	Southwick	451	56	
	BQ	5,894,852	04/20/99	Gonzales et al.	134	1.3	
	BR	5,879,226	03/09/99	Robinson	451	287	
	BS	5,938,505	08/17/99	Morrison et al.	451	36	
	BT	5,972,792	10/26/99	Hudson	438	691	
	BU	6,028,006	02/22/00	Bawa et al.	438	692	
	BV	6,054,015	04/25/00	Brunelli et al.	156	345	
AD	BW	6,060,396	05/09/00	Fukami et al.	438	693	

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AD	CA	6,220,934	04/24/01	Sharples et al.	451	36	
AD	CB	6,368,194	04/09/02	Sharples et al.	451	67	
	CC						
	CD						
	CE						
	CF						
	CG						
	CH						
	CI						
	CJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AD	CK	EP0685299A1	12/06/95	EP	B24B	37/04	X	
	CL	JP408064562A	03/08/96	Japan	H01L	21/304	X	
	CM	EP0708160A2	04/24/96	EP	C09G	1/02	X	
	CN	JP08112740A	05/07/96	Japan (English Abstract)	B24B	1/00		X
AD	CO	WO96/16436	05/30/96	PCT	H01L	21/3105	X	

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

AD	CP	Uematsu et al., "Efficient Mechanochemical Polishing for Silicon Nitride Ceramics", <i>NIST Spec. Publ.</i> 847, (Machining of Advanced Materials): 409-413, 1993
	CQ	

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